



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ada Mae Edecker, et al.  
Appl. No.: 09/874,022  
Filed: June 5, 2001  
Title: NETWORKED COMPUTER SYSTEM FOR COMMUNICATING AND  
OPERATING IN A VIRTUAL REALITY ENVIRONMENT  
Art Unit: 2512  
Examiner: Unknown  
Docket No.: 0112463-003

Assistant Commissioner for Patents  
Washington, DC 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

**OTHER DOCUMENTS**

Groove Product Backgrounder (white paper, datasheet and groove brief) written by Groove Networks, Inc. published in 2001.

Abode Atmosphere (1.0 Browser User Guide) written by Abode Systems Incorporated published in 2001.

Virtual Worlds Platform 5 – Product Specification written by blaxxum interactive published in 2001.

The Architecture of a Distributed Virtual Worlds System written by Microsoft Corporation published in 2000.

Dive: A scaleable network architecture for distributed virtual environments written by [www.sics.se/emmanuel/publications/dsej/dsej.html](http://www.sics.se/emmanuel/publications/dsej/dsej.html) published in September 1998 (printed October 11, 2001).

Distributed Virtual Reality – An Overview written by [www.ece.uwaterloo.ca/~broehl/distrib.html](http://www.ece.uwaterloo.ca/~broehl/distrib.html) published June 1995 (printed October 11, 2001)

Overview of Activeworlds written by [www.activeworlds.com/overview.asp](http://www.activeworlds.com/overview.asp) (Activeworlds Corp.) published in 1997-2001 (printed October 11, 2001)

The 3D Entertainment written by [www.worlds.com/3dcd/3dcdtech.html](http://www.worlds.com/3dcd/3dcdtech.html) published date unknown  
(printed October 11, 2001)

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

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BY 

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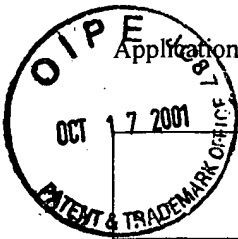


<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  PTO Form 1449	Atty Docket No. 0112463-003	Application No. 09/874,022
	Applicant Ada Mae Edecker, et al.	
	Filing Date June 5, 2001	Group: 2512

U.S. PATENT DOCUMENTS							
Examiner's Initials		Patent Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Groove Product Backgrounder (white paper, datasheet and groove brief) written by Groove Networks, Inc. published in 2001.
	Abode Atmosphere (1.0 Browser User Guide) written by Abode Systems Incorporated published in 2001.
	Virtual Worlds Platform 5 – Product Specification written by blaxxum interactive published in 2001.



	The Architecture of a Distributed Virtual Worlds System written by Microsoft Corporation published in 2000.
	Dive: A scaleable network architecture for distributed virtual environments written by <a href="http://www.sics.se/emmanuel/publications/dsej/dsej.html">www.sics.se/emmanuel/publications/dsej/dsej.html</a> published in September 1998 (printed October 11, 2001).
	Distributed Virtual Reality – An Overview written by <a href="http://www.ece.uwaterloo.ca/~broehl/distrib.html">www.ece.uwaterloo.ca/~broehl/distrib.html</a> published June 1995 (printed October 11, 2001)
	Overview of Activeworlds written by <a href="http://www.activeworlds.com/overview.asp">www.activeworlds.com/overview.asp</a> (Activeworlds Corp.) published in 1997-2001 (printed October 11, 2001)
	The 3D Entertainment written by <a href="http://www.worlds.com/3dcd/3dcdtech.html">www.worlds.com/3dcd/3dcdtech.html</a> published date unknown (printed October 11, 2001)
<b>Examiner:</b>	<b>Dated Considered:</b>
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